Manhole Inspection Summary N			Manhole # S21Y009MH	
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Inspection	☐ Is Incomplete	Rating: 2) Good		
Record Plat: 21	Y Node: <b>009</b>	Status: Found	Insp Date: 11/21/08 1:15 F	M
Incomplete Cor	nments		Crew: <b>REI</b>	
			Inspector: paulfry	
			Firm: ATS	
Location	Address: 2102 MAIS	SEL ST	Cross Street: WICOMICO ST	
Manhole	Type: Junction	Location: <b>Grass</b>	Ground Conditions: Wet	
	Prev. Rehab	Weather: <b>Snow</b>	Subject To Ponding: None	
Comments				
Cover	Shape: Circular			า.)
<b>5</b>	Type: Sanitary	Condition: Soun		
Properties:	Bolted Vente	ed	☐ Water Tight Insert	
Frame	Offset: 1 (in.)	Condition: Sound	☐ Cracked ☐ Leaks	
Chimney / Fra	me Adjustment	Exists Material:	☐ Parged Height: <b>0</b> (	in.)
Condition:	☐ Sound ☐ Cracke	ed Root Intrusion	☐ Loose Brick ☐ Deteriorated	
Infiltration:	☐ None ☐ Joint	☐ Cracks ☐ Mortar	Roots Wall	
Corbel	Material: Brick	☐ Parge	ed Type: Concentric/Eccentric	
Condition:	☐ Sound ☐ Cracke	ed <b>Root Intrusion</b>	☐ Loose Brick ☐ Deteriorated	
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Morta	tar 🗌 Roots 🔲 Wall	
Barrel	Material: Brick	☐ Parge	ed	
Shape:	<b>Circular</b> Dia	ameter: <b>48</b> (in.) Lengt	gth: <b>0</b> (in.)	
Condition:	☐ Sound ☐ Cracke	ed <b>Root Intrusion</b>	☐ Loose Brick ☐ Deteriorated	
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Morta	tar 🗌 Roots 🔲 Wall	
Bench	✓ Exists Material:	Brick	☐ Parged	
Condition:	☐ Sound ☐ Cracke	ed Root Intrusion	☐ Deteriorated ☐ Leaks ✓ Debris	
Channel	Material: Brick	☐ Parge	ed	
Channel E	xposure: <b>Fully Open</b>	Junc Dist: 0	nearest .5 ft. Azimuth: 0	
Condition:	✓ Sound ☐ Cracke	ed Root Intrusion	☐ Deteriorated ☐ Leaks ☐ Debris	
Steps	Count: 7 Missing:	0		
Surcharge	Evidence Of Surc	harge Depth: <b>0</b> (f	ft.) Active Surcharge Present	

## Manhole # S21Y\_\_009MH

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Location View



Defect 5



Defect 3



BARREL ROOT INTRUSION

Top View



Defect 4



**DEBRIS ON BENCH** 

Defect 2



**CORBEL ROOT INTRUSTION** 

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Defect 1



FRAME OFFSET

### Manhole # S21Y\_\_009MH

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#### 8 in. Circular Gravity Sewer Pipe Out @ 12 OClock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 12.08 (ft.) Flow Characteristics: Slow

Deposits: ☐ None ✓ Mud ☐ Sludge ☐ Debris ☐ Grease

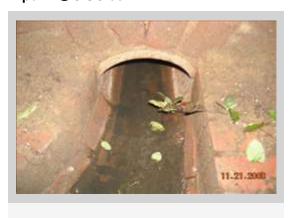
Silt Depth: **2** (in.) Deposits Extent: **Light**Infiltration: **None** Pipe Seal Cond: **Sound** 

Drop: None

Connects To: **Manhole**Possible Illicit Connection

#### 8 in. Circular Gravity Sewer Pipe In @ 3 OClock





Pipe Height: **8.4** (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 12.03 (ft.) Flow Characteristics: Slow

Deposits: ☐ None ✓ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: **1** (in.) Deposits Extent: **Light** Infiltration: **None** Pipe Seal Cond: **Sound** 

Drop: None

Connects To: **Manhole**Possible Illicit Connection

Manhole # S21Y 009MH

9 O'Clock Inflow

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8 in. Circular Gravity Sewer Pipe In @ 9 OClock



Pipe Height: 8.4 (in.) Rod and Bar (Angled) Pipe Material: Clay ☐ Pipe Lined Invert Depth: 11.60 (ft.) Flow Characteristics: Slow Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease Silt Depth: 0 (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Dead End ☐ Possible Illicit Connection